IN THE CLAIMS

Please amend the claims as follows:

1. (Currently amended) A beneficial material for medical application in association with a substrate comprising:

- a support material comprising at least one material chosen from Nasicon, Nafion, ionomers, Cu-Nasicon, Cu-Nafion, Ag-Nasicon, Ag-Nafion, Au-Nasicon, Au-Nafion, I_2-Anion membrane, Br_2-Anion membranes, and combinations thereof;

- a reactive material associated with the support material~~, said reactive material effective to react with a contaminant~~;

wherein the reactive material is selected from the group comprising water insoluble peroxides and water insoluble excess oxygen containing compounds.

2. (Cancelled).

3. (Original) The beneficial material of claim 1 wherein a substrate may comprise one of the group consisting of: formulations in a paste, putty, epoxy, adhesive, glue, spray or tar form for topical application, wound healing devices, prosthetic devices and other implantable devices.

4. (Original) The beneficial material of claim 1 wherein the water insoluble peroxides comprise one of the group consisting of: MgO_2, BaO_2, SnO_2, AgO, CaO_2, CuO_2 and ZnO_2.

5. (Previously presented) The beneficial material of claim 1 wherein the water insoluble excess oxygen containing compounds comprise one of the group consisting of perovskites of

$La_2NiO_{4+\delta}$, $La_2CuO_{4+\delta}$, $CeNiO_{4+\delta}$, and $Ce_2CuO_{4+\delta}$.

6. (Currently amended) A wound healing device comprising:

- a substrate capable of association with a wound of a human or other animal said substrate comprising at least one material chosen from Nasicon, polymer membranes, ionomers, Cu-Nasicon, Cu-polymer membrane, Ag-Nasicon, Ag-polymer membranes, Au-Nasicon, Au-polymer membranes, I_2-Anion membrane, Br_2-Anion membranes, and combinations thereof; and

- a reactive material associated with the substrate, ~~said reactive material effective to react with a contaminant, and~~ wherein the reactive material is selected from the group comprising comprises water insoluble peroxides and water insoluble excess oxygen containing compounds.

7. (Original) The wound healing device of claim 6 wherein the substrate comprises one of a woven pad and a gauze pad.

8. (Currently amended) A method of incorporating a beneficial material to a fluid or semi-solid substrate comprising the steps of:

- providing a fluid or semi solid substrate;

- providing the beneficial material; and

- mixing the beneficial material within the substrate, wherein the beneficial material ~~is effective to react with a contaminant and wherein the beneficial agent~~ is insoluble selected from the group comprising water insoluble peroxides and water insoluble excess oxygen containing compounds.

9. (Original) The method of claim 8 further comprising the step of granulating the beneficial material.

10. (Original) The method of claim 9 wherein the substrate may comprise one of the group consisting of paint, epoxy, adhesive, glue and tar.

11-14 (Cancelled).

15. (Currently amended) A beneficial material for medical application in association with a substrate comprising:

- a support material; and

- a water insoluble reactive material associated with the support material,

wherein the reactive material comprises at least one ~~water-insoluble~~ peroxide chosen from MgO_2, BaO_2, SnO_2, AgO, CaO_2, CuO_2 and ZnO_2.

16. (Previously presented) A beneficial material for medical application in association with a substrate comprising:

- a support material; and

- a reactive material associated with the support material,

wherein the reactive material comprises at least one water insoluble excess oxygen containing compound chosen from perovskites of $La_2NiO_{4+\delta}$, $La_2CuO_{4+\delta}$, $CeNiO_{4+\delta}$, and $Ce_2CuO_{4+\delta}$.

17. (Currently amended) A wound healing device comprising:

- a substrate capable of association with a wound of a human or other animal; and

- a water insoluble reactive material associated with the substrate, wherein the reactive material comprises at least one ~~water insoluble~~ peroxide chosen from MgO_2, BaO_2, SnO_2, AgO, CaO_2, CuO_2 and ZnO_2.

18. (Previously presented) A wound healing device comprising:

- a substrate capable of association with a wound of a human or other animal; and

- a reactive material associated with the substrate, wherein the reactive material comprises at least one water insoluble excess oxygen containing compound chosen from perovskites of $La_2NiO_{4+\delta}$, $La_2CuO_{4+\delta}$, $CeNiO_{4+\delta}$, and $Ce_2CuO_{4+\delta}$.

19. (Currently amended) A method of incorporating a beneficial material to a fluid or semi-solid substrate comprising the steps of:

- providing a fluid or semi solid substrate;

- providing the beneficial material; and

- mixing the beneficial material within the substrate, wherein the beneficial material is water insoluble and comprises at least one ~~water insoluble~~ peroxide chosen from MgO_2, BaO_2, SnO_2, AgO, CaO_2, CuO_2 and ZnO_2.

20. (Previously presented) A method of incorporating a beneficial material to a fluid or semi-solid substrate comprising the steps of:

- providing a fluid or semi solid substrate;

- providing the beneficial material; and

- mixing the beneficial material within the substrate, wherein the beneficial material comprises at least one water insoluble excess oxygen containing compound chosen from perovskites of $La_2NiO_{4+\delta}$, $La_2CuO_{4+\delta}$, $CeNiO_{4+\delta}$, and $Ce_2CuO_{4+\delta}$.